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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/670918
		Filing Date	9/29/00
		First Named Inventor	Lange et al
		Art Unit	1775
		Examiner Name	M. E. LaVilla
Sheet 1 of 1	Attorney Docket Number	1279-413/10311298	

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U.S. PATENT DOCUMENTS					
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>ML</i>	✓	F. F. Lange, "Powder Processing Science and Technology for Increased Reliability," <i>J. Am. Ceram. Soc.</i> 72 [1], 3 (1989). (no month)	
<i>ML</i>	✓	D. J. Green, <i>Introduction to Mechanical Properties of Ceramics</i> (Cambridge Univ. Press, Cambridge, UK, 1998). (no month)	
<i>ML</i>	✓	V. K. Pujari et al., "Reliable Ceramics for Advanced Heat Engines," <i>Am. Ceram. Soc. Bull.</i> 74 [4], 86 (1995). (April)	
<i>ML</i>	✓	D. J. Green and R. Tandon, V. M. Sglavo, "Crack Arrest and Multiple Cracking in Glass Through the Use of Designed Residual Stress Profiles," <i>Science</i> 283, 1295 (1999) (February)	
<i>ML</i>	✓	M. Oechsner, C. Hillman, and F. F. Lange, "Crack Bifurcation in Laminar Ceramic Composites," <i>J. Am. Ceram. Soc.</i> 79 [7], 1834 (1996). (no month)	
<i>ML</i>	✓	A. J. Sánchez-Herencia, C. Pascual, J. He, and F. F. Lange, "ZrO ₂ / ZrO ₂ Layered Composites for Crack Bifurcation," <i>J. Am. Ceram. Soc.</i> , 82 [6], 1512 (1999). (no month)	
<i>ML</i>	✓	A. J. Sánchez-Herencia, L. James, and F. F. Lange, "Bifurcation in Alumina Plates Produced by a Phase Transformation in Central, Alumina/Zirconia Thin Layers," <i>J. Eur. Ceram. Soc.</i> , 20 [9] 1295 (2000). (no month)	
<i>ML</i>	✓	M. P. Rao, A. J. Sánchez-Herencia, G. E. Beltz, R. M. McMeeking, and F. F. Lange, "Laminar Ceramics That Exhibit a Threshold Strength," <i>Science</i> 286, 102 (1999).	
<i>ML</i>	✓	C. Hillman, Z. Suo, and F. F. Lange, "Cracking of Laminates Subjected to Biaxial Tensile Stresses," <i>J. Am. Ceram. Soc.</i> 79 [8], 2127 (1996). (no month)	
<i>ML</i>	✓	H. Tada, P. C. Paris, and G. R. Irwin, <i>The Stress Analysis of Cracks Handbook</i> , (Del Research Corp., St. Louis, MO, ed. 2, 1985), p. 5.13. (no month)	
<i>ML</i>	✓	R. M. McMeeking and Hbaieb K., "Optimal Threshold Strength of Laminar Ceramics," <i>Zeitschrift fuer Metalkunde</i> , 90 [12], 1031 (1999) (no month) (December)	
<i>ML</i>	✓	S. Ho, C. Hillman, F. F. Lange, and Z. Suo, "Surface Cracking in Layers Under Biaxial, Residual Compressive Stresses," <i>J. Am. Ceram. Soc.</i> , 78 [9] 1834-38 (1995) (no month)	
<i>ML</i>	✓	F.F.Lange, M.P.Rao, K.Hbaieb and R.M.McMeeking, "Ceramics that Exhibit a Threshold Strength," in <i>Ceramic Armor Materials by Design</i> , Ceramic Trans. 134, Ed. By J.W.McCauley, a.Crowson, W.A.Gooch Jr., A.M.Rajendran, S. J. Bless, K.V.Logan, M.Normandia and S. Wax, Pub. By Am. Ceram. Soc., Westerville, OH, pp. 449-510 (no date)	

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Examiner Signature	<i>LaVilla</i>	Date Considered	11/6/03
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